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(54) Title: USE OF G-CSF FOR TREATING ISCHEMIA

(57) Abstract: The present invention relates to uses of granulocyte colony stimulating factor (GCSF) or fragment thereof for the preparation of a pharmaceutical composition for treating organ dysfunction caused by ischemia, whereby the pharmaceutical composition is to be administered to a patient who is subjected to a surgical or interventional procedure in order to improve organ function, to improve organ function, to improve blood flow and/or to induce revascularization. Furthermore, the present invention relates to methods of treating organ dysfunction caused by ischemia comprising administering a therapeutically effective amount of G-CSF or fragment thereof to a patient who is subjected to a surgical or interventional procedure in order to improve organ function, to improve organ function, to improve blood flow and/or to induce revascularization.

